

ECOTOXIC
KEEP OUT OF REACH OF CHILDREN

zelam

DIVA™

**Fungicide for the control of botrytis
in grapes and ornamentals**

F U N G I C I D E

NET CONTENTS: 5 LITRES

™ Trademark of Tapuae Partnership, NZ.

Registered Pursuant to the ACVM Act 1997, No. P7678 See www.nzfsa.govt.nz/acvm/ for registration conditions

PLEASE READ ENTIRE LABEL PRIOR TO MIXING OR USE. SHAKE WELL BEFORE USE.

DIVA™ is an anilinopyrimidine fungicide active against *Botrytis cinerea* in grapes and ornamentals.

ACTIVE INGREDIENTS: Contains 400g/litre pyrimethanil in the form of a suspension concentrate.

PERSONAL PROTECTION: Avoid contact with skin or inhalation of spray mist. Gloves should be worn at all times. Wear eye protection when handling the concentrate. Ensure adequate ventilation when handling the concentrate. Remove protective clothing and wash hands and face thoroughly before meals and after work. Wash protective clothing daily after work. Do not eat, drink or smoke while using this product

FIRST AID: If swallowed DO NOT induce vomiting. For advice contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. DO NOT scrub the skin. If splashed in eyes, wash out immediately with water for at least 15 minutes. If inhaled move the victim to fresh air immediately. Begin artificial respiration if breathing has stopped.

DISPOSAL: For containers of 20 litres or less, triple rinse container and add residue to working tank. Dispose of container at an approved landfill or Agrecovery Depot.

STORAGE: Store in original container, tightly closed, under lock and key, away from foodstuffs.

SHELF LIFE: When stored appropriately this product should show no significant degradation for 2 years from date of manufacture. Contact your supplier for further information about the use of any product that is older than this.

ECOTOXIC: Toxic to aquatic organisms. Avoid contamination of any water supply with product or empty container.

MATERIAL SAFETY DATA SHEET: Additional information is listed on the MSDS available from Zelam Ltd or www.zelam.com

ERMA NEW ZEALAND: Additional information is available from the ERMA NZ website: www.ermanz.govt.nz Approval Code: HSR007809

DIRECTIONS FOR USE:

The rates recommended are for high volume spraying to the point of run-off. For concentrate spraying adjust dilution rate accordingly, ensuring that the rate of product applied per hectare is equal to the rate which would be applied per hectare with dilute applications.

CROP	DISEASE	RATE	CRITICAL COMMENTS
Grapes	Botrytis cinerea	200ml/100L water in no less than 1000L of water/ha	Apply DIVA™ during any of the critical periods for Botrytis infection and control. These are during flowering, pre-bunch closure, veraison and pre-harvest. Make no more than two applications of DIVA™ in any one season. Use alternative fungicides at other times. Observe the 7 day withholding period. Add Multifilm Extra™ when applied alone.
Ornamentals (outdoor)	Botrytis cinerea	200ml/100L water sprayed to the point of run-off.	Make two applications 7 - 10 days apart when conditions favour disease development. Use the shorter interval when disease pressure is high. Use fungicides from different chemical groups at other times. IMPORTANT: DIVA™ may damage flowers and foliage of some species/varieties of ornamentals under certain conditions, particularly where application occurs in enclosed areas with poor ventilation and high humidity.

WITHHOLDING PERIOD: Grapes - 7 days. Ornamentals - do not re-enter treated areas until spray has dried.

RESISTANCE MANAGEMENT: **DIVA™** is not cross resistant to other chemical groups so use in programmes with products from different chemical groups is recommended in all indications. Make no more than two applications of **DIVA™** in any one season. Use alternative fungicides at other times in the programme.

MIXING: SHAKE WELL BEFORE USE. Add the required amount of **DIVA™** to a partly filled tank with the agitation system operating. Add any companion products and complete filling with water. Maintain agitation until spraying is complete.

COMPATIBILITY: **DIVA™** is compatible with most commonly used insecticides and fungicides and calcium sprays. Do not mix with strongly alkaline materials or products containing aluminium.

Additional information:

- **DIVA™** is active through translaminar and fumigant activity. Coverage of all parts of the crop prone to infection is critical.
- **DIVA™** is rainfast once dried on the plant.
- Grapes: **DIVA™** controls Botrytis by inhibiting the secretion of enzymes produced by the fungus to destroy plant tissue. Laccase, associated with oxidation in wine is one of these enzymes.

NOTICE TO BUYER: The manufacturer and vendors of **DIVA™** warrant the formulation to contain the specified active ingredients within accepted tolerance when packed but make no warranty of any kind on the use of this material and accept no responsibility for results, whether the material has been used in accordance with directions or not.

REGISTERED TO: Tapuae Partnership,
Hudson Rd, New Plymouth, New Zealand.
Tel: 06 755-9234 Fax: 06 755-1174

EMERGENCY PHONE: 0800 CHEMCALL - 0800 243 6225

BATCH NO:

D.O.M:

